

Receipt



PATENT

IN THE UNITED STATES PATENT AND  
TRADEMARK OFFICE

Phoenix, Arizona  
March 14, 2002

**Applicant:** Ralph H. Johnson      **Group -** 2881  
**Serial No.:** 10/026,016      **Examiner -** t.b.d.  
**Filed:** 12/20/2001      **Atty Docket No. -** V637-02673 US  
**For:** VERTICAL CAVITY SURFACE EMITTING LASER INCLUDING INDIUM,  
ANTIMONY AND NITROGEN IN THE ACTIVE REGION

Box Patent Application  
Assistant Commissioner of Patents  
Washington, D.C. 20231

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REQUEST FOR CORRECTED FILING RECEIPT

1. Attached is a copy of the official filing receipt received from the PTO in the above application for which issuance if a corrected filing receipt is respectfully requested.
2. There is an error with respect to the following data, which is:  
☒ incorrectly entered  

and / or

☐ omitted.

Error in	Correct data
1. <input type="checkbox"/> Applicant's name	1.
2. <input type="checkbox"/> Applicant's address	2.
3. <input type="checkbox"/> Title	3.
4. <input type="checkbox"/> Filing date	4.
5. <input type="checkbox"/> Serial number	5.
6. <input checked="" type="checkbox"/> Other: Attorney docket number	6. V637-02673 US

Also attached hereto are copies of the joint Assignment and Declaration and Power of Attorney, each of which show this inventor's name corrected to read as shown above.

3. (complete the following applicable item)

A. ☒ The correction(s) is/are not due to any error by applicant and no fee is due.

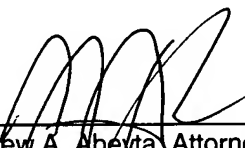
or

B. ☐ At least one of the above corrections is due to applicant's error and the fee therefor under 37 CFR 1.19(h), of \$25.00 is paid as follows:

- ☐ Enclosed is check for \$25.00.
- ☐ Charge Account 01-1125 \$25.00.

4. Although it is not thought any fee is due, this is authorization to charge account 01-1125 for any additional fee required. A duplicate copy of this petition is attached.

Date: March 14, 2002

  
\_\_\_\_\_  
Andrew A. Abeyta, Attorney  
Registration No. 39,582  
Honeywell Inc.  
101 Columbia Road  
P.O. Box 2245  
Morristown, New Jersey 07962  
Telephone: 602-313-3345  
Facsimile: 602-313-4559

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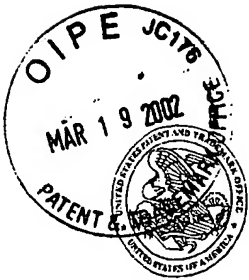
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 WASHINGTON, D.C. 20231  
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Bib Data Sheet

CONFIRMATION NO. 6091

<b>SERIAL NUMBER</b> 10/026,016	<b>FILING DATE</b> 12/20/2001 <b>RULE</b>	<b>CLASS</b> 372	<b>GROUP ART UNIT</b> 2881	<b>ATTORNEY DOCKET NO.</b> V637-02673 US	
<b>APPLICANTS</b> Ralph H. Johnson, Murphy, TX; <b>** CONTINUING DATA *****</b> <b>** FOREIGN APPLICATIONS *****</b> <b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 02/22/2002</b>					
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged _____ Examiner's Signature Initials		<b>STATE OR COUNTRY</b> TX	<b>SHEETS DRAWING</b> 22	<b>TOTAL CLAIMS</b> 34	<b>INDEPENDENT CLAIMS</b> 3
<b>ADDRESS</b> 128					
<b>TITLE</b> Vertical cavity surface emitting laser including indium, antimony and nitrogen in the active region					
<b>FILING FEE RECEIVED</b> 992	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		



Abeyta

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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/026,016	12/20/2001	2881	MAR - 1992	V637-02671 US	22	34	3

128  
HONEYWELL INTERNATIONAL INC.  
101 COLUMBIA ROAD  
P O BOX 2245  
MORRISTOWN, NJ 07962-2245RECEIVED  
Office of General Counsel

MAR 12 2002

Andrew A. Abeyta

CONFIRMATION NO. 6091

## FILING RECEIPT



\*OC000000007520932\*

V637-02673-US

Date Mailed: 02/22/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Ralph H. Johnson, Murphy, TX;

## Domestic Priority data as claimed by applicant

## Foreign Applications

If Required, Foreign Filing License Granted 02/22/2002

Projected Publication Date: 06/26/2003

Non-Publication Request: No

Early Publication Request: No

## Title

Vertical cavity surface emitting laser including indium, antimony and nitrogen in the active region

## Preliminary Class

372

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3/1/02

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

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PTO/SB/17 (11-00)  
Approved for use 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

**FEE TRANSMITTAL  
For FY 2001**

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** \$1,032.00**COMPLETE IF KNOWN**

Application No.	T.B.D.
Filing Date	December 20, 2001
First Named Inventor	Ralph H. Johnson
Group Art Unit	T.B.D.
Examiner Name	T.B.D.
Attorney Docket No.	V637-02673 US

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TECHNOLOGY CENTER 2800**METHOD OF PAYMENT (check one)**1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:Deposit Account Number 01-1125Deposit Account Name Honeywell International Inc.☒ Charge any Additional Fee Required Under 37 CFR §§1.16 & 1.172. ☐ Payment Enclosed:  
☐ Check ☐ Money Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code	Large Entity Fee \$	Small Entity Fee Code	Small Entity Fee \$	Fee Description	Fee Paid
101	740	201	370	Utility Filing Fee	740
106	330	206	165	Design Filing Fee	
107	510	207	255	Plant Filing Fee	
108	740	208	370	Reissue Filing Fee	
114	160	214	80	Provisional Filing Fee	
<b>SUBTOTAL (1)</b>					<b>\$740.00</b>

**2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
14	-20 =	14	18.00 = 252
3	-3 =	0	84.00 = 0
Multiple Dependent Claims	-0 =	0	280.00 = 0

Large Entity Fee Code	Large Entity Fee \$	Small Entity Fee Code	Small Entity Fee \$	Fee Description	Fee Paid
103	18	203	9	Claims in excess of 20	
102	84	202	42	Independent claims in excess of 3	
104	280	204	140	Multiple dependent claim	
109	84	209	42	Reissue independent claims over original patent	
110	18	210	9	Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2)</b>					<b>\$252.00</b>

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Fee Code	Large Entity Fee \$	Small Entity Fee Code	Small Entity Fee \$	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,250	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,150	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Statement	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40
146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR 1.129(b))	
179	740	279	3370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
195	300	195	300	Publication fee	
Other fee (specify) _____					
* Reduced by Basic Filing Fee Paid					
<b>SUBTOTAL (3)</b>					<b>\$40.00</b>

**SUBMITTED BY**

Name (Print / Type)

Andrew A. Abeyta

Registration No.  
(Attorney/Agent)

39,582

**Complete (if applicable)**

Telephone

602-313-3345

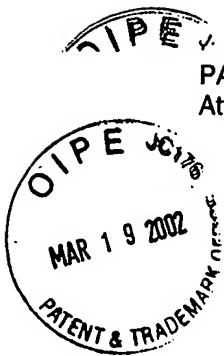
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Date

December 20, 2001

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PATENT  
Attorney Docket Number V637-02673

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICATION FOR UNITED STATES PATENT

**VERTICAL CAVITY SURFACE EMITTING LASER INCLUDING INDIUM,  
ANTIMONY AND NITROGEN IN THE ACTIVE REGION**

INVENTOR

Ralph Johnson  
211 Ridgeview  
Murphy, TX 75094  
A Citizen of the United States of America

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**EXPRESS MAIL NO.: EL597435810US**

Docket No. V637 02673 US

Serial No. t. b. d.

Filed December 20, 2001




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on December 20, 2001  
(Date)

  
\_\_\_\_\_  
Signature

Tessa Ricar

Typed or printed name of person signing Certificate

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1. Utility Patent Application Transmittal;
2. Fee Transmittal for FY 2001, two copies;
3. Patent Application, thirty pages;
4. Formal drawings, twenty-two pages;
5. Declaration for Utility or Design Patent Application, two pages;
6. Recordation Form Cover Sheet, two pages;
7. Assignment, one page;
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Docket No. V637-02673US

Serial No. 10/026,016

Filed 12/20/2001

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Tessa Ricar

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1. Request for Corrected Filing receipt, two pages;
2. Copy of Filing Receipt, showing Atty. Docket No. V637-02671 US, two pages
3. Copy of Fee Transmittal for FY 2001, showing Attorney Docket No. V637-02673 US;
4. Copy of cover sheet of application, showing Attorney Docket Number V637-02673
5. Copy of first page of Declaration for Utility or Design Patent Application, showing Attorney Docket Number V637-02673 US
6. Copy of Certificate of Mailing, showing Docket No. V637 02673 US;
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